

Headquarters
 U.S. Army Armor Center and Fort Knox
 Fort Knox, Kentucky 40121-5000
 12 December 1994

Safety

RESPIRATORY PROTECTION PROGRAM

Summary. This regulation provides policy and guidelines concerning the Fort Knox Respiratory Protection Program.

Applicability. This program applies to all U.S. Army Armor Center (USAARMC) personnel, both military and civilian, working on the installation or assigned to off-post locations where respiratory protection equipment is required as outlined in this regulation. The provisions of this program are also applicable to those tenant organizations located on the installation which do not have a comparable program established that meets all Occupational Safety and Health Administration (OSHA) requirements.

Supplementation. Supplements are prohibited without prior approval from the Armor Branch Safety Office (ABSO).

Suggested Improvements. The proponent of this regulation is the Armor Branch Safety Office. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to Commander, USAARMC and Fort Knox, ATTN: ATZK-S, Fort Knox, KY 40121-5000.

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1. Purpose. This regulation establishes policy and procedures for implementation of the Respiratory Protection Program, Title 29 Code of Federal Regulations 1910.134.

2. References. Required and related publications used in conjunction with administering this program are listed at appendix A.

3. Policy. This is a mandatory program. All USAARMC personnel must comply with the Respiratory Protection Program as outlined below:

a. Respirators are considered an acceptable method of protecting the health of Department of Army personnel when the Safety Director (SD)/Industrial Hygienist (IH)/Occupational Health Nurse (OHN) determine that the following conditions exist:

(1) Routine operations in which there are no feasible engineering controls and/or work practices that would adequately eliminate exposure to the hazard if used.

(2) Intermittent, nonroutine operations (such as those not exceeding 1 hour/day or 1 day/week) when there are no feasible engineering controls and/or work practices available that would adequately control exposure to the hazard.

(3) Interim periods when engineering controls are being designed and installed.

(4) Emergencies.

(5) Federal regulation or operating license require use of respirators.

b. Wherever economically feasible and the technology exists for eliminating or reducing the cause of an environmental respirator hazard, the following engineering control methods will be implemented:

(1) Substitution of less toxic substances.

(2) Installation of local exhaust systems.

(3) Natural or mechanical ventilation.

(4) Segregation or isolation of processes or operations.

c. Respiratory protection will be furnished at no cost to the employee and will be used as a condition of employment. Employees hired after the date of this regulation will be required to shave facial hair to wear the facial seal respirator. Employees changing to a position requiring respiratory protection will be required to:

(1) Pass the facial seal test.

(2) Provide their own respiratory protection equipment approved by ABSO or shave their facial hair.

4. Responsibilities.

a. Armor Branch Safety Office will:

(1) Have primary responsibility for administration and management of the Fort Knox Respiratory Protection Program.

(2) Appoint an individual within ABSO as the Installation Respiratory Program Director (IRPD)/Installation Respirator Specialist (IRS).

(3) Establish and annually evaluate the Fort Knox Respiratory Protection Program per AR 11-34.

(4) Conduct random worksite inspections to ensure that all respirators are approved, and that these respirators are properly used, stored, cleaned, and maintained.

(5) Provide guidance and supervision in establishing Standing Operating Procedures (SOPs) for respirator use.

(6) Designate, in coordination with the Industrial Hygienist, the type of respiratory protection equipment (RPE) to be purchased and used.

(7) Conduct regular inspections of work areas to ensure compliance.

b. The IRPD/IRS will:

(1) Plan, program and annually evaluate the respiratory protection program (RPP).

(2) Approve all SOPs prepared for respirator use before publication.

(3) Maintain appropriate records of training/fit testing.

(4) Coordinate with Preventive Medicine Service (PMS), MEDDAC, regarding the type of RPE to be purchased or used.

(5) Initiate prompt corrective action on any deficiencies detected in the RPP.

(6) Coordinate with the Chief, Fire Prevention and Protection Div, DPW, to conduct a monthly inspection of emergency-use respirators and self-contained breathing apparatus (SCBA).

(7) Train or ensure that the training of supervisors and workers meet requirements of AR 11-34, para 3-5a(3), and 29 CFR 1910.134.

(8) Perform required initial fit testing and ensure annual testing thereafter or as defined in AR 11-34, para 3- 5b.

(9) Function as the central focal point for records of training/fit testing.

(10) Maintain necessary inventory levels of respirators, accessories, and spare parts as needed for instructional purposes.

d. Civilian Personnel Office (CPO) will:

(1) Provide administrative support as required to all individuals responsible for ensuring/enforcing the respiratory protection program at Fort Knox.

(2) Examples of this support are:

(a) Refer personnel being considered for employment in areas of operations requiring the use of RPE to the Occupational Health Clinic for a pre-employment physical.

(b) Reassign employees presently working in areas requiring RPE that are unable to wear the required protection as determined by the Occupational Health Clinic and Armor Branch Safety Office.

(c) Documenting training per 29 CFR 1910.134.

e. Director of Contracting (DOC) will:

(1) Obtain only approved RPE and replacement parts as specified by the IRPD/IRS and PMS.

(2) Provide local procurement of RPE and replacement parts when necessary.

f. MEDDAC, Preventive Medicine Services (PMS) will:

(1) Perform worksite evaluations to determine areas/locations where respiratory protection is required and provide copies of evaluations with recommendations to ABSO. Ensure proper documentation is maintained to show breathing air systems have been tested for air quality.

(2) Prescribe and disseminate instructions to worksite supervisors as to the type of approved respirator required for the task involved.

(3) Provide technical guidance to the administrator of the installation respiratory protection program.

(4) Maintain an inventory of hazardous areas in which respiratory protection is required. Provide a copy of updated listing to ABSO biannually.

(5) Provide a preplacement medical examination and periodic medical evaluation per established directives for individuals requiring respiratory protection, before job assignment.

(6) The Industrial Hygienist and Occupational Health Nurse will use ATZK-S Form 3149-R, Respiratory Protection Request, to document their required action. (see appendix G)

g. DPW will:

(1) Install and maintain breathing air systems capable of providing Grade "D" breathing air where required, and ensure grade "D" air is analyzed annually.

(2) Maintain compressed air breathing system alarms in an operable manner.

(3) Implement a schedule of routine maintenance for servicing and quality assurance evaluations of airline purification panels and changing filters and cartridges as necessary.

h. Fire Department will provide training for fire fighters using RPE and respirator specialists in coordination with the ABSO and PMS as outlined in AR 11-34. Training will include:

(1) Handling, use, and maintenance of respirators.

(2) Respirator selection based on the contaminant in the atmosphere and the appropriate protection factor to include the approval of the Industrial Hygienist of a selected respirator and cartridge.

(3) Records management.

(4) Medical and safety aspects of the program.

(5) Fitting and testing of respirators.

(6) Coordinate with respirator specialists to inspect monthly the emergency-use respirators and SCBAs.

(7) Be available for emergency situations where an SCBA would be required to enter a contaminated atmosphere.

i. Directors and Division Chiefs will:

(1) Ensure a respirator specialist is appointed on orders and schedule for training by ABSO and PMS per AR 11-34 and this document. A copy of the orders will be provided this headquarters, ATTN: ATZK-S.

(2) Ensure proper respiratory protection is available and utilized by all personnel entering into or working in an atmosphere which is considered hazardous to employee health.

(3) Ensure written Standing Operating Procedures (SOPs) are prepared including all information and guidance necessary for proper respirator selection, use, care, and maintenance. SOPs will be negotiated with AFGE Local 2302 not less than 120 days from the date this regulation is published.

j. Supervisors will:

(1) Develop an SOP on respirator use for their operation.

(2) Indicate job requirement to use respiratory equipment on the SF 52, Request for Personnel Action, when it is submitted to CPO for recruitment to fill a position. Supervisor will ensure that selectees for vacancies requiring respiratory protection are advised of this requirement before selectees' acceptance of the position.

(3) Conduct and document monthly inspections of self-contained breathing apparatus.

(4) Ensure monitoring of breathing air quality for air-supplied respirators and perform quality assurance evaluations.

(5) Post areas where respiratory protection is required.

(6) Ensure that proper RPE is used by employees where required and that employees adhere to the instructions relative to the proper use and maintenance requirements of the RPE.

(7) Ensure employees receive periodic medical examinations by providing the Occupational Health Service with an annual listing of individuals in the respiratory program.

(8) Provide facilities for cleaning, maintenance, and proper storage of equipment.

(9) Ensure workers are individually fit tested by respirator specialists before work assignment.

(10) Ensure users are supplied and trained in the use and care of appropriate RPE as specified by ABSO/PMS and maintenance of this equipment meets requirements outlined in this document.

(11) Enforce the required exchange of RPE.

(12) Ensure training for personnel on RPE is documented and kept current by the Respirator Specialist.

(13) Ensure respirators are maintained per manufacturer instructions. Respirators used by more than one person shall be thoroughly cleaned and disinfected after each use.

(14) Initiate ATZK-S Form 3149-R to request training/fit test. (see Appendix G)

k. Unit/Activity Respirator Specialist will:

(1) Coordinate with supervisors and identify to ABSO all personnel, by section, who are required to use respirators in their job.

(2) Coordinate with supervisors and schedule personnel for initial training/fit test and periodic fit test. Maintain training records and suspense for training.

(3) Update respirator users records after determining that all requirements for medical evaluation, training and fit testing are met.

(4) Attend training sessions, meetings as scheduled by ABSO.

1. Respiratory equipment users will:

(1) Report to the Occupational Health Service when scheduled for periodic medical evaluations.

(2) Use respirators according to the manufacturer's instructions, training provided, and work area SOP.

(3) Inspect the respirator before each use.

(a) The inspection will include a visual parts check of head bands, mask, and valves for deterioration. Ensure the respirator has no holes, cracks, leaks, or other obvious defects.

(b) Perform leak tests as instructed.

(4) Notify immediate supervisor if it is suspected that RPE is needed or that the respirator is defective.

(5) Adhere to instructions governing the proper use, maintenance, and storage practices of the respirator.

(6) Store respirators under conditions which will protect against dust, sunlight, deformation, and the concentration of contaminants and environmental conditions.

5. Procedures.

a. Selection of respiratory protection equipment.

(1) All respirators procured for use will be approved respirators (tested and listed as satisfactory jointly by the National Institute for Occupational Safety and Health (NIOSH) and the Mine Safety and Health Administration (MSHA)). Any modification that is not authorized by these agencies voids the approval of a respirator. Component replacement, adjustments, or repair will follow the manufacturer's recommendations only. A respirator is approved as a whole unit with specific components.

(2) The correct respirator for each job will be specified by PMS based on environmental evaluations and requirements contained in OSHA 29 CFR 1910, Subpart Z.

(3) Industrial respirators (negative pressure types) are not to be used in confined spaces or where concentrations of contaminants are immediately dangerous to life or health (IDLH), or in any atmosphere containing less than 19.5 percent oxygen. For entry into confined space or IDLH atmospheres, only self-contained breathing apparatus or supplied airline respirators will be used, and then only where specific controls and requirements are applied, where experts have been consulted, and written procedures developed to ensure safe operation. Regulations require anyone planning any confined space entry to contact the Armor Branch Safety Office, 4-4834/5452).

(4) In the event an employee desires not to wear a facial respirator, the unit/activity will negotiate with the union possible optional respiratory equipment. This applies only for employees in which respirator use is not a condition of employment as described in paragraph 3.c.

b. Use of respiratory protection equipment:

(1) Where practical, a respirator will be assigned to an employee for their exclusive use.

(2) Supervisors will ensure that permanently assigned respirators are marked to indicate to whom it is assigned. The mark will not affect the respirator performance in any way. The issue date will be recorded on inventory maintained by the supervisor.

c. Initial and annual respiratory protection training and respiratory fit-testing will be conducted by ABSO, and/or unit respirator specialist.

d. Maintenance and care of respirators:

(1) When a respirator is issued to an individual, that person is responsible for the primary maintenance and care of that respirator. Where respirators are used collectively or kept ready for emergencies by a shop or operating activity, the work area supervisor is responsible for establishing a respirator maintenance and cleaning program. This program will be adjusted for the number of types of respirators in use, working conditions, and hazards involved and will include the basic services of inspection for defects, cleaning and disinfecting, repair, and storage. Equipment will be properly maintained to retain its original effectiveness. (Cleaning example at appendix F).

(2) All respirators will be inspected routinely before and after each use and during cleaning. A respirator that is not routinely used but kept ready for emergency use will be inspected after each use and at least monthly to ensure that it is in satisfactory working condition.

(3) A monthly inspection will be conducted on all self-contained breathing apparatus type respirators. Air and oxygen cylinders will be fully charged according to the manufacturer's instructions, and it will be determined that the regulator and warning devices function properly.

(4) Respirators issued to specific individuals will be cleaned and disinfected as frequently as necessary to ensure that skin-penetrating and dermatitis-causing contaminants are removed from respirator surfaces. Respirators maintained for emergency use or used by more than one person will be cleaned and disinfected after each use.

(5) The following approved procedures will be used for cleaning and disinfecting respirators.

(a) Remove any filters, cartridges, or canisters.

(b) Wash the facepiece and breathing tube, if any, in a cleaner-disinfectant solution. This solution may be a commercially prepared solution. As an alternative, respirators may be washed in a detergent solution and then sanitized by immersion for 2 minutes in a hypochlorite solution of 50 parts per million (i.e., 2 tablespoons of household bleach per/gallon of water).

(c) Rinse completely in clean, warm water.

(d) Air dry in a clean area.

(e) Clean other respirator parts as recommended by the manufacturer.

(f) Inspect valves, head straps, and other parts.

(g) Insert new filters, cartridges, or canisters as specified by the manufacturer and ensure the seal is tight.

(h) Respirators contaminated with organic phosphate pesticides will be decontaminated by using an alkaline soap wash and 50 percent isopropyl or ethyl alcohol rinse followed by the normal cleaning procedure.

(6) After inspection and cleaning, respirators will be stored to protect them against dust, sunlight, heat, extreme cold, excessive moisture, or damaging chemicals. Respirators placed at stations and work areas for emergency use will be stored in compartments built for the purpose. The compartments must be clearly marked to indicate their content and must be quickly accessible at all times. Routinely used respirators may be stored in plastic bags; however, respirators will not be stored in such places as lockers or tool boxes unless they are in containers or cartons. Respirators will be placed or stored so that the facepiece and exhalation valve will rest in a normal position in order not to impair the respirator function by affecting its physical configuration.

(7) The care and maintenance of self-contained breathing apparatus-type respirators will be per AR 11-34 and manufacturer recommendations.

FOR THE COMMANDER:



OFFICIAL:
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REFERENCES

1. ANSI/CGA Specification G-7.1-1989, Commodity Specification for Air. *
2. ANSI Z88.2-1980, Practices for Respiratory Protection. *
3. ANSI Z88.5-1981, Practices for Respiratory Protection for the Fire Service. *
4. AR 11-34, 15 February 1990, The Army Respiratory Protection Program.
5. AR 40-5, 15 October 1990, Preventive Medicine.
6. AR 385-10, 23 May 1988, The Army Safety Program.
7. AR 385-30, 15 September 1983, Safety Color Code Markings and Signs.
8. AR 700-68, 2 September 1971, Storage and Handling of Compressed Gases and Gas Cylinders.
9. Occupational Safety and Health Administration 29 Code of Federal Regulations 1910, 1 July 1988.
10. TM MED 502, 15 February 1982, Occupational and Environmental Health Respiratory Protection Program.
11. TB MED 509, 24 December 1986, Spirometry in Occupational Health Surveillance.
12. US DHEW (NIOSH) Publication No. 80-106, Criteria for Recommended No. Standard - Working in Confined Spaces. **
13. US DHEW (NIOSH) Publication No. 89-105, NIOSH Certified Equipment List. **
14. USAARMC Pam 690-5, 8 November 1985, A Guide for Supervisors of Civilian Employees.

* Publication available from the American National Standards Institute, Inc., 1430 Broadway, New York, NY 10018.

APPENDIX B

USAARMC Reg 385-2 (12 Dec 94)

SAMPLE INVENTORY RECORD FORMAT FOR RESPIRATORY PROTECTION PROGRAM

WORK CENTER _____ SUPERVISOR _____

EMPLOYEE NAME	RESPIRATOR	ISSUE DATE	INTIAL TNG	REFRESHER
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SAMPLE SOP FOR RESPIRATORY PROTECTION PROGRAM

1. GENERAL. This document applies to military and civilian personnel assigned to (organization) performing duties requiring the use of respiratory protection to prevent unnecessary exposure to airborne concentrations of toxic materials equal to or greater than permissible limits established by National Institute for Occupational Safety and Health (NIOSH) and Occupational Safety and Health (OSHA) Standards.

2. RESPONSIBILITIES.

a. The (assigned responsible person) will review the program periodically and will change this appendix as necessary.

b. Supervisors will ensure employees are medically approved and adequately trained before assigning tasks that require respiratory protection.

c. Supervisors in charge of operating activities will ensure that their personnel are provided with approved respirators without cost to the worker.

d. Personnel who spray paint will use the respirator provided and indicated below.

3. SELECTION. The selection of the following respirator is based on information supplied by the Preventive Medicine Service, MEDDAC.

NSN

USE

4240-00-022-XXXX

For Paint Spray

4. USE. The respirator listed above is a Class II item and may be ordered through S4. An example of instructions concerning the fitting, inspection, storage, and maintenance of a specific model of respirator can be found at appendix E.

FITTING, INSPECTION, STORAGE AND MAINTENANCE OF THE NORTON MODEL 7500-30 RESPIRATOR

1. GENERAL.

a. The (list model name and number) bay-wash respirator will be worn whenever spray painting.

b. The respirator will not be considered complete unless the following filter components are used:

PART NO.	NO	DESCRIPTION
(List part	2 ea	Filter, Organic Vapors Cartridge
number of	2 ea	Filter, Paint Spray
each	2 ea	Cover, Filter/Fit Check
component)		

c. The three filter components listed above must be assembled into one unit before filters are screwed onto the face piece.

d. The respirator does not provide protection to exposed areas of the body against vapors, gases, and airborne particulate matter that irritate the skin or that may be absorbed by the body through penetration of the skin, the use of specialized hand and/or body coverings may be required for protection. Personnel who may be allergic to paint should be careful.

2. RESPONSIBILITIES.

a. Maintenance Officer:

(1) Sign out paint guns and the oil-water separator to troops only when they can produce a properly complete respirator for spray painting.

(2) Check spray painting operations to ensure that respirators are being utilized.

b. Troop Motor Sergeant:

(1) Ensure that a respirator is used when spray painting is accomplished.

(2) Ensure that respirators are serviceable.

(3) Notify the (unit respiratory custodian) when new respirator components are needed.

c. Painter:

- (1) Will wear a respirator when spray painting.
- (2) Will adhere to this SOP.

3. DONNING THE MASK. The respirator is donned in the following manner and sequences:

a. Lengthen the adjustable elastic headbands by grasping the sliding buckle in the right hand and at the same time pulling on the end attached to the face piece.

b. Hook elastic straps behind neck with respirator hanging below and in front of face.

c. Put the narrow end of the respirator face piece over the nose allowing the wide end to rest under the chin.

d. Adjust the position of the face piece for maximum comfort and best fit. Place upper headband straps around head above ears. Adjust tension in upper and lower headband straps to provide the best face piece-to-face seal and still allow comfortable wearing of the respirator. (DO NOT OVER TIGHTEN)

e. Readjust headband tension as required while wearing the respirator at work to keep the seal from leaking.

4. TESTING FOR FIT.

a. Before entering an area containing a hazardous atmosphere, the respirator wearer should test the tightness of the seal by performing one of the tests described below:

(1) Positive Pressure Fit Check.

(a) Place thumb through large opening in exhalation valve guard to close the exhalation valve.

(b) Exhale.

(c) If the mask bulges slightly and there is evidence of no air leaks, a tight fit has been obtained.

(d) If an air leak is detected, reposition the mask and/or tighten straps and repeat the test.

(2) Negative Pressure Fit Check.

(a) Place palms of hands over opening on filters and inhale for 5-10 seconds.

(b) Mask should collapse - you have a good seal.

(c) If an air leak is detected, reposition the mask and/or adjust straps. Repeat the test.

5. MAINTENANCE, INSPECTION AND STORAGE.

a. The respirator should be cleaned after each day of use.

b. Remove the filter assemblies and wash the remaining components of the respirator in a warm water and mild soap solution. Rinse the respirator in warm, clean water.

c. Air dry in a noncontaminated atmosphere.

d. The respirator shall be inspected for missing/damaged components.

e. Respirator should be placed in its container and stored in a cool, dry, noncontaminated area.

f. Filter assemblies will be replaced if the wearer notices any odor, difficulty in breathing, or ill effects from fumes.

e. Readjust headband tension as required while wearing the respirator at work to keep the seal from leaking.

APPENDIX E

USAARMC Reg 385-2 (12 Dec 94)

AIR PURIFYING RESPIRATOR AND GAS MASKS AVAILABLE IN THE FEDERAL SUPPLY SYSTEM

NSN *

RESPIRATOR

4240-01-935-9250 Respirator. Air Filtering, for pesticides (respirator furnished with 50 cartridges and 100 filters).

4240-00-084-9394 Respirator. Air Filtering, for dusts (respirator furnished with 50 filters).

4240-00-099-6939 Respirator. Air Filtering, for metal fumes (respirator furnished with 100 filters, or 50 filters depending on whether the mask is dual or single element).

EARK 14 (Kit)

4240-01-259-4583 Respirator. Air Filtering, for paint spray (respirator furnished with organic vapor cartridge (20 each), paint prefilters, (100 each), cartridge retainer (5 pairs). (Authorized for CARC painting, sanding and applying).

EARK 12 (Kit)

4240-01-259-4581 Respirator. Air Filtering, for organic vapors (respirator furnished with organic vapor cartridge (20 each), high efficiency filter (20 each) and cartridge retainer (5 pairs). (Authorized for CARC painting, sanding and applying).

4240-00-268-9735 Mask, Gas, Acid and Organic Vapors, M10.

4240-00-540-2404 Mask, Gas, All Purpose M11A1.

4240-00-268-9736 Mask, Gas, Ammonia, M12.

4240-00-723-5472 Mask, Gas, Rocket Propellant, Small ABC-M21.

4240-00-723-5471 Mask, Gas, Rocket Propellant, Medium.

4240-00-725-7490 Mask, Gas, Rocket Propellant, Large.

* Replacement cartridges/canisters are not available in the Federal supply system since it is impractical to maintain stocks of cartridges/canisters made by several manufacturers.

CLEANING AND DISINFECTING HALF MASK NORTH AND SURVIVAIR
RESPIRATORY EQUIPMENT CLEANING PROGRAM

1. Cleaning Solution:

a. Use mild soap and warm water between the temperature of 100° and 120°.

Example solution: Liquid Ivory, Dawn, etc - 1 tablespoon to 1 gallon water.

b. Disinfecting solution: use 1 gallon water to 2 tablespoons bleach.

c. Disassembly:

(1) Remove filters.

(2) Remove straps. Clean with a damp cloth using cleaning solution.

NOTE: Do not submerge in cleaning or disinfecting solution.

(3) Remove exhalation valve cover and inhalation valves.

(4) Immerse equipment in the cleaning solution and scrub with a soft brush until clean.

NOTE: Take care to clean the exhalation valve in the face piece and all other parts that exhaled air contacts; rinse thoroughly.

(5) Drying: Handwipe face piece, valve, and valve seats, with a damp, lint-free facecloth to remove any soap, water, residues or foreign materials not removed when rinsed.

(6) Immerse face piece, and valves into disinfecting solution.

(7) Rinse thoroughly in warm water.

(8) Visually inspect all parts for damage or deterioration. Replace any faulty parts, including rubber components.

d. Reassemble the mask.

e. Let air dry, store as directed in your shop SOP.

RESPIRATORY PROTECTION REQUEST**SECTION I (COMPLETED BY SUPERVISOR)**

NAME OF USER

GRADE & SERIES

JOB TITLE

ACTIVITY/DIVISION & BLDG NO.

DESCRIPTION/TYPE OF WORK BEING DONE:

SUPERVISOR'S SIGNATURE

DATE

SECTION II (COMPLETED BY UNIT RESPIRATOR SPECIALIST)

REVIEW AND SIGNATURE

DATE

SECTION III (COMPLETED BY INDUSTRIAL HYGIENE SECTION, MEDDAC)

ASSESSMENT OF EXPOSURE POTENTIAL:

RECOMMENDED PROTECTION

- ☐ Half-Face Air Purifying
☐ Powered Air Purifying (PAPR)
☐ Self-Contained Breathing Apparatus (SCBA)
☐ Other (Describe): _____

- ☐ Single-Use Air Purifying
☐ Full-Face Air Purifying
☐ Supplied Air

INDUSTRIAL HYGIENIST SIGNATURE:

DATE

SECTION IV (COMPLETED BY OCCUPATIONAL HEALTH, MEDDAC)

- Class (check one): ___ 1. No restriction on respirator use.
 ___ 2. Specific use restrictions (see below)
 ___ 3. No respirator use is permitted.

Restriction: _____

EVALUATING PHYSICIAN'S SIGNATURE

DATE

SECTION V (COMPLETED BY INSTALLATION/UNIT RESPIRATOR SPECIALIST)

Type of Respirator Issued

___ Self-Contained

Manufacturer: _____

___ Negative Pressure

Model No: _____

___ Powered Air Purifying

I certify that training has included instruction and practice in leak test, adjustments, visual inspections, hazards involved, cleaning/disinfection and storage principles in accordance with 29 CFR 1910.134.

RESPIRATOR SPECIALIST SIGNATURE

DATE

SECTION VI (EMPLOYEE'S STATEMENT)

I am aware that in addition to fit-testing by a competent individual, I must

- a. fit-test my respirator prior to each use,
b. report any improper fit, damage or defect to my supervisor,
c. not wear an ill-fitted or defective respirator, and
d. require a new fit test if there is any change in facial configuration (e.g., weight loss, etc).

EMPLOYEE SIGNATURE

DATE

**INSTRUCTIONS FOR COMPLETING THE
RESPIRATORY PROTECTION REQUEST FORM**

1. The need for respiratory protection is identified by the individual supervisor or industrial hygienist.
2. If the need is recognized by the individual or supervisor the Industrial Hygiene Office must be notified by phone or letter. This will give the Industrial Hygiene Office an opportunity to investigate the need.
3. To enroll in a respiratory protection program the supervisor must complete Section I of the Respiratory Program Request Form.
4. Once the supervisor has signed Section I, the employee takes the form to the Unit Respirator Specialist, if the Unit has one, for signature in Section II. (If the unit has no respirator specialist, go to Step 5.
5. The employee then must take the form to the Industrial Hygiene Office in Building 1002, where Section III is completed and signed.
6. The employee must then take the form to the Occupational Health Section Building 1002. The employee will be scheduled for a respirator physical which will include a pulmonary function test. Once the respirator physical has been completed, the evaluating physician will sign the form in Section V.
7. Once the signed endorsements from Industrial Hygiene and Occupational Health have been received, the employee takes the form to the Installation Respiratory Protection Specialist at the Armor Branch Safety Office located in Pike Hall, Bldg 1310. At the Safety Office the employee will be scheduled for respiratory training and respirator fit-testing. On completion of training and fit testing, the Installation Respiratory Protection Specialist will sign the form in Section V.
8. At this point the employee must read and sign Section VI.
9. It is the responsibility of the employee to properly use and maintain the respirator. It is the responsibility of the employee's supervisor to enforce proper use of the respirator.
10. Copies of this form shall be maintained in the employee's records, the Armor Branch Safety Office, Industrial Hygiene Office, and at Occupational Health.